Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	(("5594368") or ("5818256")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/26 08:31
S2	4	(("5594368") or ("5818256")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/26 08:54
S3	5219	level adj converter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 15:44
S4	119	(adjacen\$2 or vicinity or neighborhood) near2 metric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 09:24
S5	61971	level with converter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 09:36
S6	287014	power adj consumption	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:47
S7	629	voltage near3 island	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:39
S8	60	row and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 09:38
S9	13	converter and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 09:38
S10	122640	voltage near4 (island or domain or cluster or block or unit or sector or bin or slice)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 10:39
S11	300948	power near2 consumption	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:47
S12	14970	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:48

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S13	8187	(timing or delay\$3) and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:49
S14	3726	converter and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:50
S15	298	(converter near2 level) and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 10:51
S16	259	(((low\$2 or less) with voltage) same ((high\$2 or more) with voltage)) and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 15:50
S17	148	latch and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:13
S18	121	cell and S17	US-PGPUB;	OR	ON	2006/01/26 11:13
ŝ	6		USPAT; EPO; JPO; DERWENT			
S19	7	macro\$5 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:13
S20	2449	(((low\$2 or less) with voltage) same ((high\$2 or more) with voltage)) and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:12
S21	1132	latch and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ,	2006/01/26 11:13
S22	756	cell and S21	US-PGPUB;	OR	ON	2006/01/26 11:13
	<u>.</u>		USPAT; EPO; JPO; DERWENT	.*	*	
S23	100	macro\$5 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:14
S24	4	(net-list or (net adj list) or netlist) and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:22

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S25	11	(net-list or (net adj list) or netlist) and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:34
S26	25	(net-list or (net adj list) or netlist) and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 11:34
S27	15951	(level adj converter) or (level adj convertor) or (level adj shifter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 15:45
S28	298	(plac\$3 same rout\$3) and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 07:43
S29	265	(timing or delay\$3) and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 15:47
S30	175	(replac\$5 or exchang\$3 or interchang\$3) and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 15:51
S31	80	(((low\$2 or less) with voltage) same ((high\$2 or more or above or over) with voltage)) and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 15:51
S32	8187	(replac\$5 or exchang\$3 or interchang\$3) same ((low\$2 or less) with voltage) same ((high\$2 or more or above or over) with voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 15:57
S33	7	S29 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/26 15:52
S34	49	((replac\$5 or exchang\$3 or interchang\$3) same (low\$2 or less) same (high\$2 or more or above or over)) and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 07:46
S35	15951	(level adj converter) or (level adj convertor) or (level adj shifter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 10:19
S36	336	((plac\$3 same rout\$3) or (floorplan\$4 or (floor adj plan\$4) or floor-plan\$4)) and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 10:29

S37	354	((plac\$5 same rout\$3) or	US-PGPUB;	OR	ON	2006/01/27 07:46
337	334	(floorplan\$4 or (floor adj plan\$4) or floor-plan\$4)) and S35	USPAT; EPO; JPO; DERWENT		ON	2000/01/27 07:40
S38	168	((replac\$5 or exchang\$3 or interchang\$3) same ((low\$2 or less or below) or (high\$2 or more or above or over))) and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 07:48
S39	102	((replac\$5 or exchang\$3 or interchang\$3) with ((low\$2 or less or below) or (high\$2 or more or above or over))) and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 10:24
S40	34	(supply\$3 near2 voltage) and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 07:49
S41	34	power and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 07:56
S42	33	(timing or delay\$3) and S40	US-PGPUB;	OR	ON	2006/01/27 10:26
			USPAT; EPO; JPO;		11/4	
			DERWENT	0 0		
S43	20107	(level adj converter) or (level adj convertor) or (level adj shifter) or (power near2 control near2 transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 10:16
S44	3292	((replac\$5 or exchang\$3 or	US-PGPUB;	OR	ON	2006/01/27 12:59
		interchang\$3) same ((low\$2 or less or below) or (high\$2 or more or above or over))) and S43	USPAT; EPO; JPO; DERWENT		P9 70	
S45	662	(assign\$3 same ((low\$2 or less or below) or (high\$2 or more or above or over))) and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 10:25
S46	331	(assign\$3 with ((low\$2 or less or	US-PGPUB;	OR	ON	2006/01/27 10:41
	· ·	below) or (high\$2 or more or above or over))) and S44	USPAT; EPO; JPO; DERWENT			
S47	316	(timing or delay\$3) and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 14:19
S48	124	row and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 10:32

C40	22	(/-	US-PGPUB;	OR	ON	2006/01/27 12:54
S49	22	((plac\$3 same rout\$3) or (floorplan\$4 or (floor adj plan\$4) or floor-plan\$4)) and S48	USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 12:54
S50	¹ 5	"716"/\$.ccls. and S48	US-PGPUB; USPAT;	OR	ON	2006/01/27 10:46
	-\$-		EPO; JPO; DERWENT			
S51	373796	(voltage or power) near4 (island or domain or cluster\$3 or block or unit or sector or bin or slice)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 10:19
S52	1218	S44 and S51	US-PGPUB;	OR	ON	2006/01/27 10:41
			USPAT; EPO; JPO; DERWENT	*		
S53	173	(assign\$3 with ((low\$2 or less or below) or (high\$2 or more or above or over))) and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 10:43
S54	449	row and S52	US-PGPUB; USPAT;	OR	ON	2006/01/27 10:43
			EPO; JPO; DERWENT		* ***	
S55	249	delay\$3 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 10:45
S56	7	"716"/\$.ccls. and S55	US-PGPUB;	OR	ON	2006/01/27 11:38
	1		USPAT; EPO; JPO; DERWENT	. I		
S57	20	"326"/\$.ccls. and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 11:38
S58	3329	row and S43	US-PGPUB;	OR	ON	2006/01/27 12:54
	·		USPAT; EPO; JPO; DERWENT		•	
S59	65	((plac\$3 with rout\$3) or (floorplan\$4 or (floor adj plan\$4) or floor-plan\$4)) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:07
S60	25	(referenc\$3 near2 voltage) and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 12:57

S61	47	((referenc\$3 or supply\$3) near2 voltage) and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 12:57
S62	9	((replac\$5 or exchang\$3 or interchang\$3) with ((low\$2 or less or below) or (high\$2 or more or above or over))) and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:15
S63	16	((replac\$5 or exchang\$3 or interchang\$3) same ((low\$2 or less or below) or (high\$2 or more or above or over))) and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:00
S64	271	((plac\$3 same (rout\$3 or wiring)) or (floorplan\$4 or (floor adj plan\$4) or floor-plan\$4)) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:11
S65	280	((plac\$5 same (rout\$3 or wiring)) or (floorplan\$4 or (floor adj plan\$4) or floor-plan\$4)) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:12
S66	244	(delay or timing) and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:12
S67	27	((delay or timing) with ((supply or reference) near4 voltage)) and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:30
S68	11	((replac\$5 or exchang\$3 or interchang\$3) with ((low\$2 or less or below))) and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:16
S69	57	((delay or timing) same ((supply or reference) near4 voltage)) and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:31
S70	10	library and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 13:31
S71	9415	(timing or delay\$3) and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 14:19
S72	352	(replac\$5 same high same low) and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 14:21

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S73	76	(replac\$5 with high with low) and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/27 14:21
S74	16504	(level near converter) or (level near	US-PGPUB;	OR	ON	2006/02/01 10:16
		convertor) or (level near shifter)	USPAT; EPO; JPO;			
			DERWENT			
S75	3116	row and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 10:17
S76	428750	(voltage or power) near4 (island or cluster\$3 or block or unit or sect\$3 or bin or slice)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:54
S77	1129	S75 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 10:22
S78	156864	(high near4 voltage) and (low	US-PGPUB;	OR	ON	2006/02/01 10:24
-		near4 voltage)	USPAT; EPO; JPO;			
670	650	C77 1 C70	DERWENT	OD	ON	2006/02/01 10:24
S79	658	S77 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 10:24
S80	24	macro\$5 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 13:23
S81	21	latch and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 10:25
S82	9	(cell near2 standard) and S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 11:13
S83	21	cell and S81	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 11:13
S84	14	(("5723883") or ("6091090") or ("6466054") or ("6538470") or ("6710621") or ("6747478") or ("20030101307")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/01 13:23

S85	4	latch and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:38
S86	21	latch and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:38
S87	563	(voltage or power) near2 (island or cluster\$3 or block) same latch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:44
S88	27	(voltage or power) near2 (island or cluster\$3) same latch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:45
S89	7	row and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:45
S90	23467	(voltage or power) near4 (island or cluster\$3 or block or unit or sect\$3 or bin or slice) near4 low\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:56
S91	147	((voltage or power) near4 (island or cluster\$3 or block or unit or sect\$3 or bin or slice) near4 low\$2) with latch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:56
S92	5	"716"/.ccls. and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:16
S93	1181	low near4 voltage near4 latch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:34
S94	358	row and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:19
S95	7	(island or cluster) and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:32
S96	11	(island or cluster or macro) and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:33

S97 19 (low\$2 near4 voltage) with (island or cluster or macro\$5) same latch	US-PGPUB; OR USPAT; EPO; JPO; DERWENT	ON	2006/02/01 16:35
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